

Home | Login | Logout | Access Information | Alerts |

## **Welcome United States Patent and Trademark Office**

Search Results

**BROWSE** 

SEARCH

**IEEE XPLORE GUIDE** 

Your sear	or "((feedforward a rch matched 69 of 1 um of 100 results ar	154623 do				
» <u>View Ses</u>	sion History					
» <u>New Search</u> » <b>Key</b>		Modify Search				
		((feedforward amplifier) <in>metadata)</in>				
•	IEEE lawrad as	□с	heck to search only within this results set			
IEEE JNL IEEE Journal or Magazine		Display Format:   Citation & Abstract				
IEE JNL	IEE Journal or Magazine					
IEEE CNF	IEEE Conference Proceeding	Select	Article Information View: 1-			
IEE CNF	IEE Conference Proceeding		1. Improvement of broadband feedforward amplifier using photonic bandgap Jinho Yoon; Chulhun Seo;			
IEEE STD	IEEE Standard		Microwave and Wireless Components Letters, IEEE [see also IEEE Microwave and Gu Letters]			
			Volume 11, Issue 11, Nov. 2001 Page(s):450 - 452			
	·		AbstractPlus   References   Full Text: PDF(76 KB)   IEEE JNL .			
			2. A new adaptive feedforward amplifier using imperfect signal cancellation Bumman Kim; Young Yun Woo; Youngoo Yang; Jaehyok Yi; Joonjin Nam; Jeonghyeor Microwave and Millimeter Wave Technology, 2002. Proceedings. ICMMT 2002. 2002 3 Conference on 17-19 Aug. 2002 Page(s):928 - 931			
			AbstractPlus   Full Text: PDF(312 KB)   IEEE CNF			
			<ol> <li>Feedforward amplifier for WCDMA base stations with a new adaptive control met Young Yun Woo; Youngoo Yang; Jaehyok Yi; Joongjin Nam; Jeong Hyeon Cha; Bumrr Microwave Symposium Digest, 2002 IEEE MTT-S International Volume 2, 2-7 June 2002 Page(s):769 - 772</li> <li>AbstractPlus   Full Text: PDF (306 KB) IEEE CNF</li> </ol>			
			4. Adaptive feedforward amplifier using digital controller Sanggee Kang; Unghee Park; Kyunghee Lee; Seongyoung Hong; Vehicular Technology Conference, 2003. VTC 2003-Spring. The 57th IEEE Semiannus Volume 3, 22-25 April 2003 Page(s):2076 - 2079 vol.3			
	•		<u>AbstractPlus</u>   Full Text: <u>PDF</u> (324 KB) <b>IEEE CNF</b>			
			<ol> <li>Adaptive feedforward amplifier using pilot signal         Sanggee Kang; Unghee Park, Kyunghee Lee; Seongyoung Hong;         Telecommunications, 2003. ICT 2003. 10th International Conference on Volume 1, 23 Feb1 March 2003 Page(s):677 - 680 vol.1     </li> </ol>			
			AbstractPlus   Full Text: PDF(324 KB) IEEE CNF			
			6. Analysis of a Microwave Feedforward Amplifier Using Volterra Series Representa			

Communications, IEEE Transactions on [legacy, pre - 1988]

Volume 25, Issue 3, Mar 1977 Page(s):355 - 360 <u>AbstractPlus</u> | Full Text: <u>PDF(584 KB)</u> IEEE JNL

Sensitivity of distortion cancellation in feedforward amplifiers to loop imbated Hau, Y.K.G.; Postoyalko, V.; Richardson, J.R.; Microwave Symposium Digest, 1997., IEEE MTT-S International Volume 3, 8-13 June 1997 Page(s):1695 - 1698 vol.3  AbstractPlus   Full Text: PDF(332 KB)   IEEE CNF	alance:
. Novel analysis of the cancellation performance of a feedforward amplifier Sanggee Kang; Youngjun Jung; likyoo Lee; Global Telecommunications Conference, 1997. GLOBECOM '97., IEEE Volume 1, 3-8 Nov. 1997 Page(s):72 - 76 vol.1  AbstractPlus   Full Text: PDF(468 KB) IEEE CNF	
Pilotless adaptation of feedforward amplifiers driven by high-stress signal Larose, C.L.; Ghannouchi, F.M.; Radio and Wireless Conference, 2001. RAWCON 2001. IEEE 19-22 Aug. 2001 Page(s):81 - 84	s
AbstractPlus   Full Text: PDF(336 KB) IEEE CNF	
O. Adaptation behavior of a feedforward amplifier linearizer Cavers, J.K.; Vehicular Technology, IEEE Transactions on Volume 44, Issue 1, Feb. 1995 Page(s):31 - 40  AbstractPlus   Full Text: PDF(772 KB) IEEE JNL	
<ol> <li>Feedforward amplifiers incorporate parallel output summing         Danyuk, D.L.; Pilko, G.V.;         Circuits and Systems I: Fundamental Theory and Applications, IEEE Transactio and Systems I: Regular Papers, IEEE Transactions on]         Volume 41, Issue 12, Dec. 1994 Page(s):912 - 915         AbstractPlus   Full Text: PDF(332 KB) IEEE JNL     </li> </ol>	ns on [:
2. Optimization of feedforward amplifier power efficiency on the basis of driv Larose, C.L.; Ghannouchi, F.M.; Microwave Theory and Techniques, IEEE Transactions on Volume 51, Issue 1, Jan. 2003 Page(s):41 - 54 <u>AbstractPlus   References   Full Text: PDF(973 KB) IEEE JNL</u>	re stati
3. A wide-band feedforward amplifier  Meyer, R.G.; Eschenbach, R., Jr.; Edgerley, W.M.;  Solid-State Circuits, IEEE Journal of  Volume 9, Issue 6, Dec 1974 Page(s):422 - 428  AbstractPlus   Full Text: PDF(1192 KB) IEEE JNL	
4. Compensation of amplifier nonlinear phase response to improve wideband cancellation of feedforward amplifiers Hau, Y.K.G.; Postoyalko, V.; Richardson, J.R.; Electronics Letters Volume 33, Issue 6, 13 March 1997 Page(s):500 - 502 AbstractPlus   Full Text: PDF(352 KB) IEE JNL	d disto
5. Effect of delay mismatch on a feedforward amplifier Parsons, K.J.; Kenington, P.B.; Circuits, Devices and Systems, IEE Proceedings [see also IEE Proceedings G-Systems] Volume 141, Issue 2, April 1994 Page(s):140 - 144 AbstractPlus I Full Text: PDF(292 KB) IEE JNL	Circuits

	16. Efficiency of feedforward amplifiers Kenington, P.B.; Circuits, Devices and Systems, IEE Proceedings G Volume 139, Issue 5, Oct. 1992 Page(s):591 - 593
	AbstractPlus   Full Text: PDF(192 KB) IEE JNL
	17. A feedforward technique for wideband amplifier design Sharif-Bakhtiar, M.; Zand, B.; Circuits and Systems, 1991., IEEE International Sympoisum on 11-14 June 1991 Page(s):2550 - 2552 vol.5
	AbstractPlus   Full Text: PDF(196 KB)   IEEE CNF
	18. A microwave feedforward amplifier with improved phase compensation and wide cancellation
	Hau, Y.K.G.; Postoyalko, V.; Richardson, J.R.; Wireless Applications Digest, 1997., IEEE MTT-S Symposium on Technologies for 23-26 Feb. 1997 Page(s):75 - 78
	AbstractPlus   Full Text: PDF(256 KB) IEEE CNF
	<ol> <li>Frequency tunable feedforward amplifier for PCS applications</li> <li>Echeverria, A.; Lu Fan; Kanamaluru, S.; Kai Chang;</li> <li>Wireless Communications and Systems, 1999 Emerging Technologies Symposium</li> <li>12-13 April 1999 Page(s):24.1 - 24.4</li> </ol>
	AbstractPlus   Full Text: PDF(208 KB)   IEEE CNF
	20. Optimization of feedforward amplifier power efficiency on the basis of input pow- Larose, C.L.; Ghannouchi, F.M.; Microwave Symposium Digest., 2000 IEEE MTT-S International Volume 3, 11-16 June 2000 Page(s):1491 - 1494 vol.3
	AbstractPlus   Full Text: PDF(308 KB) IEEE CNF
	21. A high efficiency feedforward amplifier with a series diode linearizer for cellular I Horiguchi, K.; Nakayama, M.; Sakai, Y.; Totani, K.; Senda, H.; Ikeda, Y.; Ishida, O.; Microwave Symposium Digest, 2001 IEEE MTT-S International Volume 2, 20-25 May 2001 Page(s):797 - 800 vol.2
	AbstractPlus   Full Text: PDF(216 KB) IEEE CNF
D	22. Error signal reuse in a feedforward amplifier Khanifar, A.; Gurvich, M.; Vassilakis, B.; Microwave Symposium Digest, 2002 IEEE MTT-S International Volume 1, 2-7 June 2002 Page(s):473 - 475
	AbstractPlus   Full Text: PDF(316 KB) IEEE CNF
	23. Feedforward amplifier using power sensors for the loop balancing Gadringer, M.E.; Arthaber, H.; Magerl, G.; Microwave Conference, 2003. 33rd European Volume 3, 7-9 Oct. 2003 Page(s):1223 - 1226 Vol.3
	AbstractPlus   Full Text: PDF(337 KB)   IEEE CNF
	24. Flexible linearity profile low noise feedforward amplifiers for improving channel (Watkins, G.T.; Warr, P.A.; Vehicular Technology Conference, 2003. VTC 2003-Spring. The 57th IEEE Semiannus Volume 3, 22-25 April 2003 Page(s):1567 - 1570 vol.3
	AbstractPlus   Full Text: PDF(348 KB) IEEE CNF

25. Study on the robustness of a 22 MHz bandwidth feedforward amplifier at the 2.4 Gilabert, P.L.; Bertran, E.; Montoro, G.; Berenguer, J.;

Personal, Indoor and Mobile Radio Communications, 2004. PIMRC 2004. 15th IEEE In Symposium on

Volume 1, 5-8 Sept. 2004 Page(s):186 - 190 Vol.1

AbstractPlus | Full Text: PDF(481 KB) | IEEE CNF

View Selected Items

View: 1-

Help Contact Us Privacy &:

© Copyright 2005 IEEE -

#Inspec

